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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re original application of:

Applicants	:	Mark Lucera et al.
Application Serial No.	:	10/045,605
Filing Date	:	January 11, 2002
Title	:	MULTIPATH SCAN DATA SIGNAL PROCESSOR HAVING MULTIPLE SIGNAL PROCESSING PATHS WITH DIFFERENT OPERATIONAL CHARACTERISTICS TO ENABLE PROCESSING OF SIGNALS HAVING INCREASED DYNAMIC RANGE
Examiner	:	Thien Le
Group Art Unit	:	2876
Attorney Docket No.	:	108-152USA000

Commissioner of Patents
and Trademarks
Washington, D.C. 20231

AMENDMENT UNDER RULE 312(a)

SIR:

Prior to payment of Issue Fee in the present Application, please amend the same as follows:

AMENDMENT TO THE CLAIMS:

Please amend Claims 6, 7 and 11 as follows:

Claims 1-4 (canceled)

Claim 5 (original): A laser scanning system comprising:

a photodetector for detecting the intensity of a light beam reflected and/or scattered off a bar code symbol consisting of bars and spaces of different light reflectivity, and generating an analog scan data signal representative of the detected intensity of the reflected and/or scattered light beam; and

a scan data signal processor having a plurality of signal processing paths,

wherein each said signal processing path includes circuitry for processing said analog scan data signal generated from said photodetector so as to detect the presence of and transitions